Item No	Description of work	Unit	Tender Qnty	Previous			Present			Total Upto Date	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
74	Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping , under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, complete as per specifications and as per the directions of the Engineer-in-charge of the work. (SECOND FLOOR)	SQm	24.52	3.06	641.52	1963.05	0.00	641.52	0.00	3.06	1963.05
75	Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 600x 600x 10 mm thick fixed on existing flooring withspecial adhesive for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc complete as per specification and as per the directions of the Engineer-in-charge of the work. (GROUND FLOOR)	SQm	123.27	114.27	1154.52	131927.00	0.00	1154.52	0.00	114.27	131927.00
76	Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 600x 600x 10 mm thick fixed on existing flooring withspecial adhesive for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc complete as per specification and as per the directions of the Engineer-in-charge of the work. (First Floor)	SQm	337.32	337.32	1156.14	389989.14	0.00	1156.14	0.00	337.32	389989.14
77	Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 600x 600x 10 mm thick fixed on existing flooring withspecial adhesive for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc complete as per specification and as per the directions of the Engineer-in-charge of the work (SECOND FLOOR)	SQm	20.34	0.00	1157.76	0.00	0.00	1157.76	0.00	0.00	0.00
78	Providing Ceramic tiles of size 30x30cms 6mm thick of approved make ,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications and as per the directions of the Engineer-in-charge of the work. (GROUND FLOOR)	SQm	16.14	16.14	1270.08	20499.09	0.00	1270.08	0.00	16.14	20499.09

Item No	Description of work	Unit	Tender Quty	Previous			Present			Total Upto date	
				Quty	Rate	Amount	Quty	Rate	Amount	Quty	Amount
79	Providing Ceramic tiles of size 30x30cms 6mm thick of approved make ,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications and as per the directions of the Engineer-in-charge of the work. (First Floor)	SQm	45.02	45.02	1271.70	57251.93	0.00	1271.70	0.00	45.02	57251.93
80	Providing Ceramic tiles of size 30x30cms 6mm thick of approved make ,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications. and as per the directions of the Engineer-in-charge of the work (SECOND FLOOR)	SQm	3.75	0.00	1273.32	0.00	0.00	1273.32	0.00	0.00	0.00
81	Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications and as per the directions of the Engineer-in-charge of the work. (GROUND FLOOR)	SQm	115.49	114.38	1602.72	183319.11	0.00	1602.72	0.00	114.38	183319.11
82	Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications and as per the directions of the Engineer-in-charge of the work. (First Floor)	SQm	216.97	216.97	1604.34	348093.65	0.00	1604.34	0.00	216.97	348093.65
83	Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications and as per the directions of the Engineer-in-charge of the work . (SECOND FLOOR)	SQm	14.76	0.00	1605.96	0.00	0.00	1605.96	0.00	0.00	0.00

Item No	Description of work	Unit	Tender Qnty	Previous			Present			Total Upto Date	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
84	Fixing of door frames in an existing opening including embedding frame in floor and walls after cutting masonary for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and downsize granite metal painting two coats of coal tar to sides of frame,making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m. including cost of materials, labour, complete as per specifications and as per the directions of the Engineer-in-charge of the work.	Nos	47.00	42.00	1138.32	47809.44	0.00	1138.32	0.00	42.00	47809.44
85	Providing Honne wood frames of doors, windows, clerestory windows,ventilators and other frames , wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps),but including cost of materials, labour, HOM of machineries complete as per specifications and as per the directions of the Engineer-in-charge of the work .	Cum	2.13	2.21	111083.40	245494.31	0.00	111083.40	0.00	2.21	245494.31
86	Providing and fixing flush door shutter made out of solid core black board type ,well seasoned chemically treated hard wood battens and internal frame with minimum 45 wide wooden frame all round door shutters covered with cross bounded wooden sheets (core veneer)hot pressed and fastened on both sides of the door using liquidphenol formaldehyde resin as per IS specifiaction 2202 (part -1) 1991.from manufacturere (factory) complete as per specification and as per the directions of the Engineer-in-charge of the work . 30mm thick both side commercial (GROUND FLOOR)	Sqm	31.50	0.00	2188.08	0.00	29.61	2188.08	64789.05	29.61	64789.05
87	Providing and fixing flush door shutter made out of solid core black board type ,well seasoned chemically treated hard wood battens and internal frame with minimum 45 wide wooden frame all round door shutters covered with cross bounded wooden sheets (core veneer)hot pressed and fastened on both sides of the door using liquidphenol formaldehyde resin as per IS specifiaction 2202 (part -1) 1991.from manufacturere (factory) complete as per specification and as per the directions of the Engineer-in-charge of the work . 30mm thick both side commercial (FIRST FLOOR)	Sqm	58.28	0.00	2191.32	0.00	46.94	2191.32	102860.56	46.94	102860.56

Item No	Description of work	Unit	Tender Qnty	Executed			Present			Total upto date	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
88	Providing and fixing flush door shutter made out of solid core black board type ,well seasoned chemically treated hard wood battens and internal frame with minimum 45 wide wooden frame all round door shutters covered with cross bounded wooden sheets (core veneer)hot pressed and fastened on both sides of the door using liquidphenol formaldehyde resin as per IS specifiaction 2202 (part -1) 1991.from manufacturere (factory) complete as per specification and as per the directions of the Engineer-in-charge of the work . 30mm thick both side commercial (SECOND FLOOR)	Sqm	9.14	0.00	2194.56	0.00	1.89	2194.56	4147.72	1.89	4147.72
89	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost ofmaterials, labour, complete as per specifications and as per the directions of the Engineer-in-charge of the work .	Sqm	79.21	0.00	90.72	0.00	62.78	90.72	5695.40	62.78	5695.40
90	For roof slab & Terraces Providing & applying water proofing to roof slab, terraces, landscape area, podium etc., using modified polyurethane cures (conforming to ASTM C836-84) to give a tough elastomeric waterproof membrane on the surface. The surface shall be cleaned free from dust and other particle before usage. Standards & Methodology : This compound has a medium viscosity grade with 620% of elongation and shall be done either by roller application/brush application/ spray. This will be applied for a thickness of 1.3mm first layer 0.5mm & 2nd layer 0.8mm. After applying the 2nd layer sand sprinkle shall be done to provide mechanical key and as per the directions of the Engineer-in-charge of the work.(Quantity upto 125%)	Sqm	328.91	411.14	756.00	310821.84	0.00	756.00	0.00	411.14	310821.84
	Quantity Above 125%			76.90	714.95	54979.66	0.00	714.95	0.00	76.90	54979.66

Item No	Description of work	Unit	Tender Qnty	Estimate			Present			Total Upto Date	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
91	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar - using aluminium section powdered coated to a minimum of 60- 70 microns with exterior durable pure polyester grade powder of approved quality (GROUND FLOOR)	Sqm	29.07	0.00	4515.48	0.00	20.07	4515.48	90625.68	20.07	90625.68

92	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar - using aluminium section powdered coated to a minimum of 60- 70 microns with exterior durable pure polyester grade powder of approved quality (FIRST FLOOR)	Sqm	44.10	0.00	4520.88	0.00	44.10	4520.88	199370.81	44.10	199370.81

93	providing and fixing of powder aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m, sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar - using aluminium section powdered coated to a minimum of 60- 70 microns with exterior durable pure polyester grade powder of approved quality (SECOND FLOOR)	Sqm	4.95	0.00	4526.28	0.00	4.95	4526.28	22405.09	4.95	22405.09
94	Providing and fixing M.S grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approve design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications and as per the directions of the Engineer-in-charge of the work . (GROUND FLOOR) .	Kgs	567.00	425.25	84.24	35823.06	0.00	84.24	0.00	425.25	35823.06
95	Providing and fixing M.S grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approve design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications and as per the directions of the Engineer-in-charge of the work . (FIRST FLOOR)	Kgs	812.70	926.10	89.64	83015.60	0.00	89.64	0.00	926.10	83015.60

96	Providing and fixing M.S grill work in rectangular or square panels weighing 21Kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications and as per the directions of the Engineer-in-charge of the work . (SECOND FLOOR)	Kgs	94.50	0.00	95.04	0.00	94.50	95.04	8981.28	94.50	8981.28
97	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications and as per the directions of the Engineer-in-charge of the work . (GROUND FLOOR) .	Sqm	60.21	60.21	6638.76	399719.74	0.00	6638.76	0.00	60.21	399719.74
98	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications and as per the directions of the Engineer-in-charge of the work . (FIRST FLOOR)	Sqm	41.17	41.17	6644.16	273540.07	0.00	6644.16	0.00	41.17	273540.07

99	Providing and fixing M.S. Grate as per Chief Architect Drawing,using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specifiocation and as per the directions of the Engineer-in-charge of the work.	Sqm	16.20	5.40	3168.72	17111.09	0.00	3168.72	0.00	5.40	17111.09
100	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications and as per the directions of the Engineer-in-charge of the work .	Sqm	164.52	0.00	88.56	0.00	137.07	88.56	12138.92	137.07	12138.92
101	Providing 20mm square M.S footrest and fixing in manhole with M 10 cement concrete block of 20x20x10cms, using 20mm and down size metal of size including cost of materials, labour charges, curing complete as per specifications and as per the directions of the Engineer-in-charge of the work.	NOS	4.00	4.00	265.68	1062.72	0.00	265.68	0.00	4.00	1062.72
102	Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per the direction of the Engineer-in-charge.	cum	3422.03	0.00	108.00	0.00	0.00	108.00	0.00	0.00	0.00
103	Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per the direction of the Engineer-in-charge	cum	167.29 193.03	193.03	80.35	15509.96	0.00	80.35	0.00	193.03	15509.96
104	Supplying 6A flush /projected type socket and a 6 amps flush/projected type SP switch either surface mounting in a gang box or in a 4mm thick plastic sheet and fixing over a flush mounted wooden box and wiring using necessary capacity wires as required.	no	50.00	0.00	91.00	0.00	50.00	91.00	4550.00	50.00	4550.00
105	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, necessary masonry patch work complete.	Each	30.00	0.00	98.00	0.00	30.00	98.00	2940.00	30.00	2940.00

106	Supplying and fixing mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, necessary masonry patch work complete. b) 12"x12"x3"	Each	30.00	0.00	68.00	0.00	30.00	68.00	2040.00	30.00	2040.00
107	Extra for groove cutting, plastering and colour washing for embedding PVC conduit/GI pipe and plastering finishing the wall upto wall surface complete upto 50mm conduit in brick in wall c) 10"x7"x3"	Rmtr	200.00	0.00	14.00	0.00	200.00	14.00	2800.00	200.00	2800.00
108	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipments on the meter board using 40mm dia 2.90 mm thick GI pipe 2.5 mtr long buried in a pit..... The pit should be filled with equal proportion of salt and charcoal 150 mm alround the pipe to complete depth. The connection from the pipe to the conduit etc, is to be established through GI wire of size as per IS1 specification 7.3.3 of IS 732 using 12 mm dia bolts, nuts, washers and checknuts etc, the pipe shall have 16 through holes of 122 mm dia	Each	2.00	0.00	3000.00	0.00	2.00	3000.00	6000.00	2.00	6000.00
109	Supplying and fixing of porcelain fuse chanel with cut out on existing wooden/panel using ncessary nuts, bolts and washers etc complete	Each	12.00	0.00	54.00	0.00	12.00	54.00	648.00	12.00	648.00
110	Supplying 20mm dia 2mm thick heavy guage PVC conduit pipe with suitable size bends, metal junction boxes, adhesive paste etc and running before concreting the slabs. The conduit should be tied to the reinforcement roads by using binding wire and unused ways of junction boxes and pipe ends should be covered using PVC and enclosures and run with 18 SWG GI fish wire run throughout the conduit wherever necessary.	Rmtr	200.00	0.00	32.00	0.00	200.00	32.00	6400.00	200.00	6400.00
111	Supplying and fixing PBBC brass/Bakelite straight or slant batten holder and wiring, within 60W/230 Volts lamps	No.	50.00	0.00	60.00	0.00	50.00	60.00	3000.00	50.00	3000.00
112	Supply patty type fluorescent tube light fitting of 4 feet 40 watts fluorescent tube of 230 volts made of M.S. sheet and stove enameled with heavy duty polyfill aluminum choke, starter, locking type brass contact holders mounted on foldable type sheet base fully wired.for use on 230 volts AC supply including 1 Nos 4'-36/40 watts fluorecent tube A Group	No	30.00	0.00	400.00	0.00	22.00	400.00	8800.00	22.00	8800.00
113	Wiring for lighting / power circute using one of PVC insulated 1100v/grade multies and copper conductor single core cable in open or consealed system of wiring A Group materials 1.50 Sqmm materials	Rmtr	1000.00	0.00	15.00	0.00	1000.00	15.00	15000.00	1000.00	15000.00

114	[illegible] using if necessary suitable size clamps bolts nuts and washers etc	Rmtr	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
115	Supplying and fixing miniature circuit breakers/Isolators on existing MCB distribution boards using necessary fixing materials and wiring complete as required	No.	10.00	0.00	370.00	0.00	2.00	370.00	740.00	2.00	740.00
116	Supplying capacitor type ceiling fan complete with down rod blades, shakle, regulator canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system and as per technical data approved (Almanord, Unique ISI, Anchor, Crompton, Khaitan, Bajaj, Usha, Johnson make)	Nos	25.00	0.00	1900.00	0.00	25.00	1900.00	47500.00	25.00	47500.00
117	Fixing a ceiling fan of all capacities and all types to the existing S hook with fan regulator to the existing board together with supplying and fixing a 5 ampers ceiling rose, necessary length of 23/0.0076 inch PVC insulated twin twisted copper wire and wiring completely	Nos	25.00	0.00	105.00	0.00	25.00	105.00	2625.00	25.00	2625.00
118	Digging of trench of 0.6m deep x 0.50mtr wide refiling the trench to the required ground level and consolidating etc., complete. In Hard Soil	Rmtr	200.00	0.00	50.00	0.00	200.00	50.00	10000.00	200.00	10000.00
119	Constructing brick masonry inspection chamber 600x850mm, and 450mm depth, (clear inside dimension) for pipeline with three or more inlets, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover with frame (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M 15 with 20mm and downsize granite metal , foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finished smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications	Nos	+2.00 16.00 16.00	0.00	9522.36	0.00	16.00	9522.36	152357.76	16.00	152357.76
120	Excavation by manual means for foundation of buildings, water supply & sanitary lines and electrical conduits etc., either in pits or in trenches 1.50m and above in width, soft rock without blasting not exceeding 1.50mts in depth including stacking the excavated stuff clear from edges of excavation with lead upto 50m labour, HOM of equipment complete as per specifications	Cum	38.40	0.00	953.64	0.00	38.40	953.64	36619.78	38.40	36619.78

121	Providing and fixing to wall, ceiling and floor unplasticised PVC pipes 10.00 kgf/sq.cm working pressure chemp plast / Wavin or equivalent make with pipe fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. 11.56.2 -do- with 110mm outer dia	m	80.00	0.00	743.04	0.00	80.00	743.04	59443.20	80.00	59443.20
122	Providing and fixing to wall, ceiling and floor unplasticised PVC pipes 10.00 kgf/sq.cm working pressure chemp plast / Wavin or equivalent make with pipe fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications.	m	120.00	110.00	1566.00	172260.00	0.00	1566.00	0.00	110.00	172260.00
123	Providing and fixing to wall, ceiling and floor unplasticised PVC pipes 10.00 kgf/sq.cm working pressure 25mm outside diameter chemp plast / Wavin or equivalent make with pipe fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications.	m	100.00	0.00	117.72	0.00	100.00	117.72	11772.00	100.00	11772.00
124	Providing stoneware gully trap of approved quality and make fixing in M-15 and plastering with CM 1:3 wherever necessary.(Rate includes cost of all materials, fixtures and lead) 10cms x 10cms	Nos	14.00	0.00	199.80	0.00	14.00	199.80	2797.20	14.00	2797.20
125	Supplying water storage tanks made of virgin polymer (LLDPE) with two layers outer Black or Blue and inner White layer of approved quality and make, conforming to I.S.I./ISO/SSI specifications.	Ltr	4000.00	0.00	6.48	0.00	4000.00	6.48	25920.00	4000.00	25920.00
126	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 25mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.	nos	4.00	0.00	648.00	0.00	4.00	648.00	2592.00	4.00	2592.00
127	Providing and fixing in position brass ball valve high or low pressure with plastic float of approved quality 25mm dia nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.	Each	9.00	0.00	654.48	0.00	9.00	654.48	5890.32	9.00	5890.32
128	Providing and fixing in position brass bib cock of approved quality 25mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.	Each	30.00	0.00	293.76	0.00	4.00	293.76	1175.04	4.00	1175.04

129	Providing and fixing white vitreous china clay, water closet European type (Pedestal type, S-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers. 10 litre white glazed vitreous china clay low level, flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with specials and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials ,labour complete as per specifications	Each	18.00	0.00	5351.40	0.00	15.00	5351.40	80271.00	15.00	80271.00
130	Providing and fixing white vitreous china clay, angle back wash basin size 600x480mm with a single 15mm C.P brass pillar tap with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications	Unit	25.00	0.00	3383.64	0.00	8.00	3383.64	27069.12	8.00	27069.12
131	Providing and fixing C.P. brass towel rail 600 mm length, 20mm dia with C.P brackets, fixed to wooden cleats with C.P. brass screws including cost of materials, labour complete as per specifications,	nos	16.00 16.00	0.00	766.80	0.00	16.00 16.00	766.80	12268.80 12269	16.00 16.00	12268.80 12269
132	Providing and fixing 1500x450mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications	Units	10.00	0.00	1833.84	0.00	0.00	1833.84	0.00	0.00	0.00
133	Providing and fixing water meter with stop cock, jam nut, socket in G.I pipe line including cutting and threading the pipe and making long screws including cost of all materials, labour, HOM of equipments and testing complete as per specifications.	Set	1.00	0.00	1423.44	0.00	1.00	1423.44	1423.44	1.00	1423.44
E1	Dismantling weather proof course and removing and conveying the debris to a distance upto 200m.	Cum	39.05	39.05	477.99	18665.51	0.00	477.99	0.00	39.05	18665.51
E2	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.43cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and as per the direction of the Engineer-in-charge	Cum	36.35 36.33	36.33	5660.35	205640.52	0.00	5660.35	0.00	36.33	205640.52

E3	Providing and laying/fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick for flooring conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mis finished with flush pointing using white cement, including cost of materials, including cutting, griding the edge to half/full round wherever required, labour, curing complete as per specification and as per the direction of the Engineer-in-charge	Sqm	144.94	144.94	1108.17	160618.16	0.00	1108.17	0.00	144.94	160618.16
E4	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles, and beams retaining walls, return walls, walls (any thickness) including attached plasters, columns, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications and as per the direction of the Engineer-in-charge	Cum	63.38	63.38	6391.65	405102.78	0.00	6391.65	0.00	63.38	405102.78
E5	Concealed Conduit System Supplying heavy gauge PVC conduit pipe ……mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary	m	368.00	368.00	40.67	14966.56	0.00	40.67	0.00	368.00	14966.56
E6	Concealed Conduit System Supplying heavy gauge PVC conduit pipe ……mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary	m	751.00	751.00	53.90	40482.58	0.00	53.90	0.00	751.00	40482.58

E7	Concealed Conduit System Supplying heavy gauge PVC conduit pipe ……mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary	m	60.00	60.00	85.11	5106.78	0.00	85.11	0.00	60.00	5106.78
E8	Concealed Conduit System Supplying heavy gauge PVC conduit pipe ……mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary	m	262.00	262.00	52.96	13875.31	0.00	52.96	0.00	262.00	13875.31
E9	Concealed Conduit System Supplying heavy gauge PVC conduit pipe ……mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary	m	188.00	188.00	54.85	10311.91	0.00	54.85	0.00	188.00	10311.91
E10	Concealed Conduit System Supplying heavy gauge PVC conduit pipe ……mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary	m	20.00	20.00	83.22	1664.43	0.00	83.22	0.00	20.00	1664.43
E11	Extra for Groove cutting in brick wall/CC floor to the suitable depth for concealing of Conduit/GI pipe and plastering, finishing upto wall surface complete.	No	50.00	50.00	19.86	992.99	0.00	19.86	0.00	50.00	992.99
E12	Supplying and fixing of PVC casing and capping on the wall or ceiling using necessary materials like bends, screws at an interval of 300mm …. etc. as required.	m	60.00	60.00	24.59	1475.29	0.00	24.59	0.00	60.00	1475.29
E13	Supplying And Fixing Metal Fan Box with Round Hook.	No	32.00	32.00	87.00	2784.14	0.00	87.00	0.00	32.00	2784.14